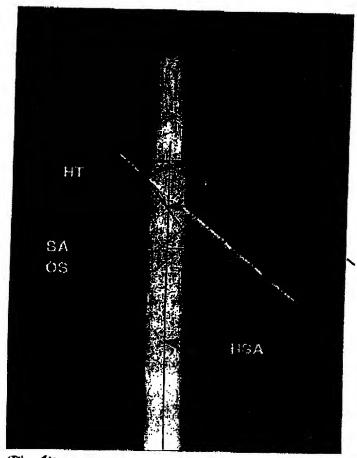
Proximal humeral anatomy is variable (Fig. 19) I.

- A. Radius of curvature (RC) 20mm-30mm
- B. Head height (HH) = 3/4 (RC)
- C. Head shaft angle (HSA) 30°-55°
- D. Retroversion spans an arc of 50°
- E. Offset (OS) in both A/P and M/L dimensions
- F. Consistent with respect to:
 - 1. Surface Arc (SA) 150°-160°
 - 2. Head to tuberosity height (HT) < 1cm



(Fig. 14

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Docket No.: EWLF-1230

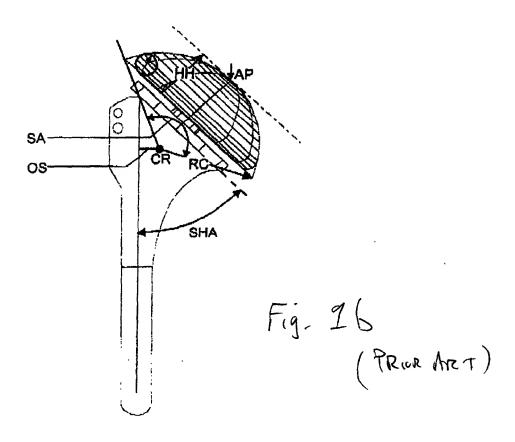
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Page 2 of 14

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II. Prosthetic geometry differs from normal anatomy (Fig. \$15)

- A. Head sits on a stem
- B. Head-stem junction
- C. Stem head angle (SHA) usually fixed
- D. Prosthetic head margins
- E. Metaphyseal shape/fins
- F. Stem shape/length



(articulation point).

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Inventor: Eugene M. Wolf, MD

Titlè: Facile Total Shoulder Arthroplasty Apparatus and Method

Docket No.: EWLF-1230

Attorney: Andrew V. Smith Sierra Patent Group, Ltd.

Page 3 of 14

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Fig. PM Zq

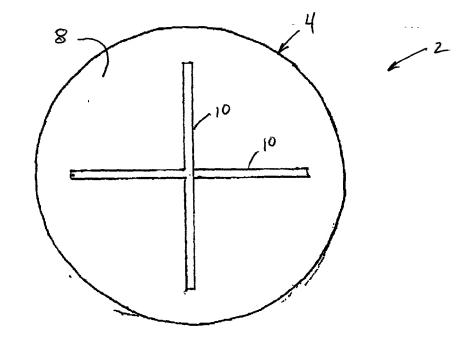


Fig. Ma 26

Inventor: Eugene M. Wolf, MD Docket No.: EWLF-1230

Title: Facile Total Shoulder Arthroplasty Apparatus and Method

Page 4 of 14

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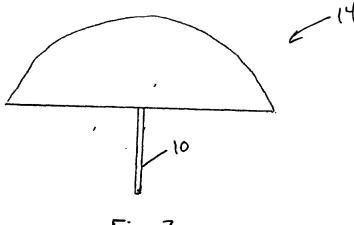
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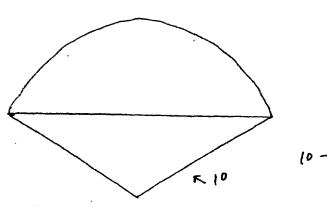


Fig. 3b

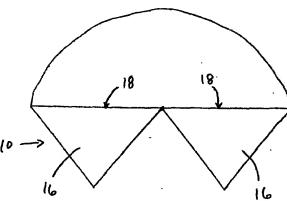


Fig. 3c

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Page 5 of 14

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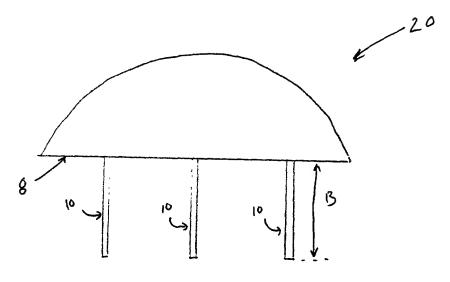


Fig. My 4a

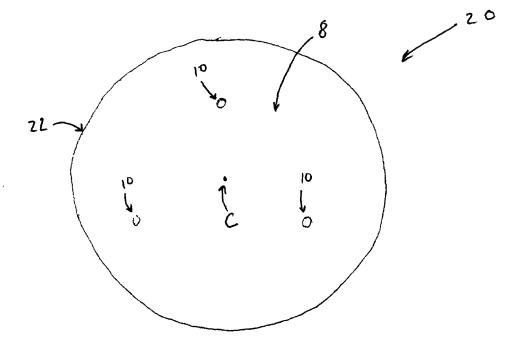


Fig. # 46

Inventor: Eugene M. Wolf, MD

Title: Facile Total Shoulder Arthroplasty Apparatus and Method

Docket No.: EWLF-1230 Page 6 of 14

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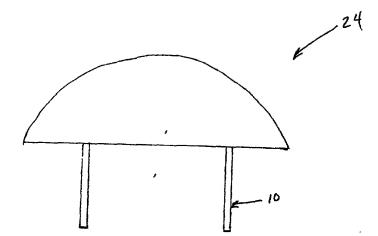


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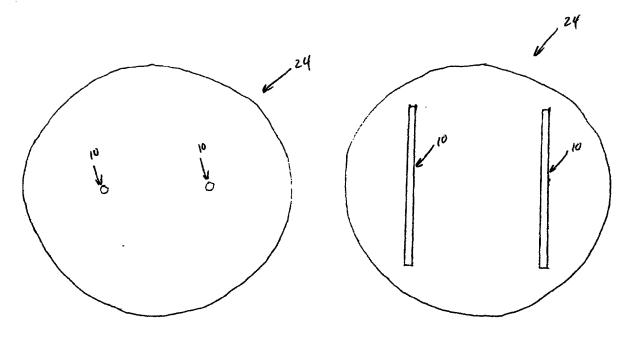


Fig. WM Sb

Fig. Musc

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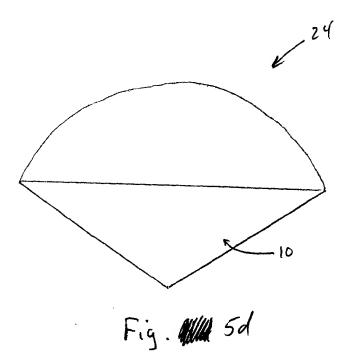
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Page 7 of 14

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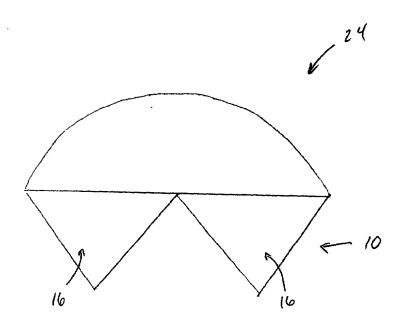


Fig. Muse

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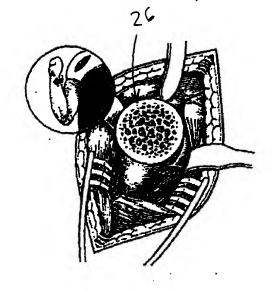
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Page 8 of 14

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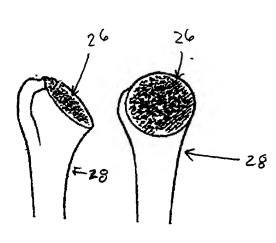
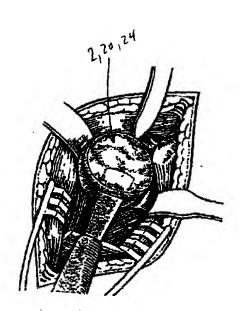


Fig. 69

Fig. 5b





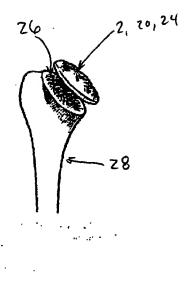


Fig. 5d

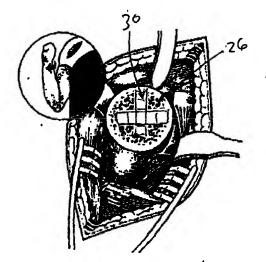
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Docket No.: EWLF-1230

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Page 9 of 14



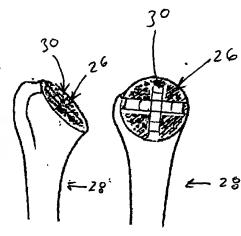


Fig. Why 79

Fig. WW 76

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Title: Facile Total Shoulder Arthroplasty Apparatus and Method

Docket No.: EWLF-1230

Page 10 of 14

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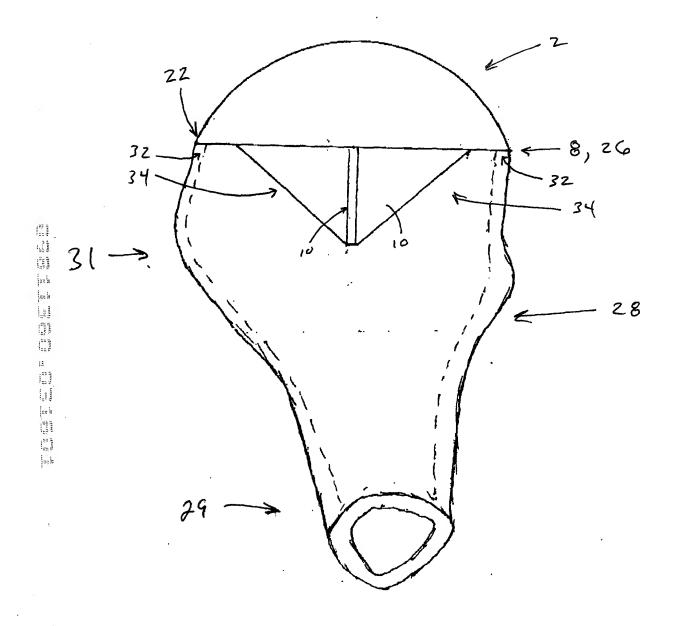


Fig. 89

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Docket No.: EWLF-1230

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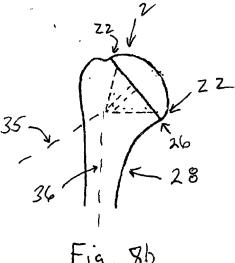
Page 11 of 14

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Docket No.: EWLF-1230

Attorney: Andrew V. Smith

Page 12 of 14

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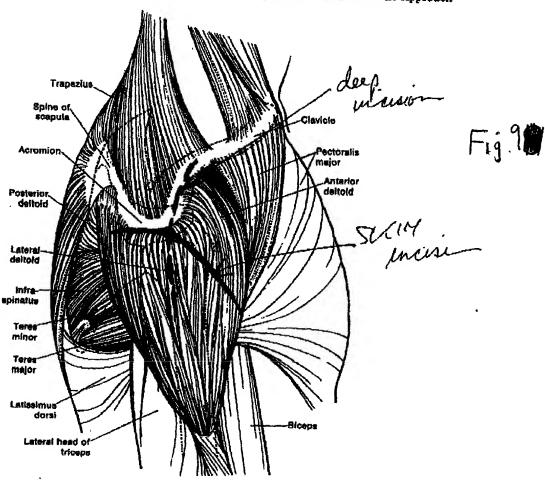
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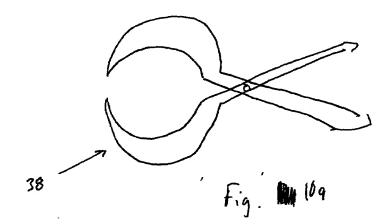


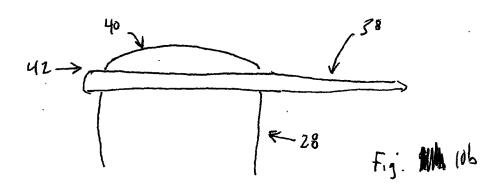
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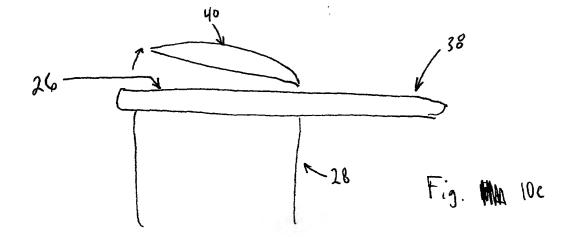
Page 13 of 14

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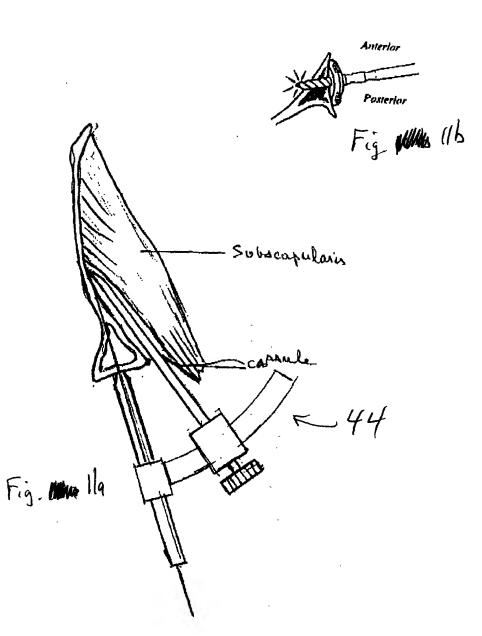
Page 14 of 14

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